

IN THE CLAIMS:

Listing of the Claims

This listing of claims will replace all prior versions, and listings, of the claims in the application.

1. **(Currently Amended)** A speed cooking oven for cooking a food product by hot gas, comprising:
 - (a) an housing defining a cooking chamber oven cavity having a top, bottom, right side wall, left side wall and back wall;
 - (b) a cooking rack in the oven cavity for supporting said food product;
 - (c) a conduit means associated with the cooking chamber oven cavity, said conduit means providing for the circulation of the gas to and from the oven cavity cooking chamber;
 - (d) a flow means for causing circulation of the gas;
 - (e) a thermal means for heating the gas;
 - (f) a control means for controlling the gas flow;
 - (g) a first gas directing means associated with the conduit means and disposed above the food product; and
 - (h) a second gas directing means associated with the conduit means disposed above the food product, wherein the first and second gas directing means are configured to cause the gas from the first gas directing means to collide with the gas from the second gas directing means upon the upper surface of the food product; and

(i) wherein said cooking rack, first gas directing means and second gas directing means are configured to remain stationary during cooking.

2. (New) The speed cooking oven of claim 1 wherein said first gas directing means comprises a first plurality of stationary apertures and said second gas directing means comprises a second plurality of stationary apertures.

3. (New) The speed cooking oven of claim 2 wherein said apertures are in stationary discharge plates adjacent opposite sides of the oven cavity.

4. (New) The speed cooking oven of claim 1 wherein said first gas directing means and said second gas directing means direct gas from opposite sides of the oven cavity.

5. (New) The speed cooking oven of claim 4 further comprising microwave waveguides for launching microwave energy from said opposite sides of the oven cavity.

6. (New) The speed cooking oven of claim 5 wherein said conduit means and said microwave waveguides define separate paths whereby the hot gas and microwave energy do not mix prior to entering the oven cavity.

7. (New) The speed cooking oven of claim 6 wherein said microwave energy is delivered to the oven cavity without a mechanical microwave waveguide phase-altering device.